Complete and send	this form, together &	6	fee(s), to: <u>Ma</u> or <u>Fa</u>	Commissioner 1 P.O. Box 1450 Alexandria, Vir	E EE for Patents ginia 22313-1450		
INSTRUCTIONS: This for appropriate. All further co indicated unless corrected maintenance fee notification	orm should be used for tra mespondence including the below or directly otherwise	nspecting the ISS Parent, advance of in Block 1, by (		<del>_</del>	uired). Blocks I through the will be mailed to the currents; and/or (b) indicating a s	should be completed where ent correspondence address a eparate "FEE ADDRESS" fo	
25315 7	CE ADDRESS (Note: Use Block 1 fo 590 06/03/2005			papers. Each addition	of mailing can only be used this certificate cannot be used that paper, such as an assign that of mailing or transmission	I for domestic mailings of the domestic mailin	
BLACK LOWE 701 FIFTH AVEN SUITE 4800 SEATTLE, WA 98				I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Transmittal is be with sufficient postage for all Stop ISSUE FEE address PTO (703) 746-4000, on the	eing deposited with the Unite first class mail in an envelop ess above, or being facsimil	
08/09/2005 NNGUYEN2 00000042 10608640				Wendy Saxby (Depositor's name)			
01 FC:1501 1400.00 OP 300.00 OP					5, 2005	(Signature)	
APPLICATION NO.	FILING DATE	FIRST NAME		NVENTOR	ATTORNEY DOCKET NO	. CONFIRMATION NO.	
10/608,640 TITLE OF INVENTION: M	06/27/2003 IETHODS AND APPARAT	rus for analy	Charles E. Go		BOEI-1-1185 MPED SINE CURVE FITT	8352 TING	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional NO		0	\$300	\$1700	09/06/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS	]		
GUTIERREZ	, ANTHONY	2857	7	702-066000			
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	lence address (or Change of 22) attached. ion (or "Fee Address" Indicate more recent) attached. Us RESIDENCE DATA TO E	Correspondence ation form e of a Customer  BE FRINTED-ON T	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  THE PATENT (print or type)  e data will appear on the patent. If an assignee is identified below, the document has been filed for DT a substitute for filing an assignment.				
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	T a substitute for	filing an assignment.	nee is identified below, the	document has been fried for	
				ESIDENCE: (CITY and STATE OR COUNTRY)			
The Boeing Co	mpany		Chicago, I	llinois		•	
Please check the appropriate					orporation or other private g	group entity Government	
4a. The following fee(s) are Issue Fee	. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.						
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director	r is hereby authorized by c	harge the required fee(s); of	or credit any overpayment, to copy of this form).	
5. Change in Entity Status  a. Applicant claims SN	(from status indicated above MALL ENTITY status. See	:)	_		LL ENTITY status. See 37		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issublication Fee (if required) was of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) of from anyone oth Office.	or to re-apply any previous her than the applicant; a reg	y paid issue fee to the appli istered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature	Vall I - Ban				gust 5, 2005		
Typed or printed name Dale C. Barr				Registration	No. 40,498		
This collection of informatio an application. Confidentialis submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgina 22313-	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 10. Time will vary to the SEND FEES OR C	n is required to of 1.14. This collect depending upon this COMPLETED FO	btain or retain a benefit by to ion is estimated to take 12 the individual case. Any co on Officer, U.S. Patent and DRMS TO THIS ADDRESS	the public which is to file (a minutes to complete, includomments on the amount of Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	

PAKIB-FEE(S) IKANSIVIII IAL

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.